

# WRIGHT BROTHERS NATIONAL MEMORIAL

## PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Wright Brothers National Memorial. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

### Recreation Visits

1. A pneumatic tube traffic counter is located across the entrance/exit lane to the monument. The traffic count is divided by four to adjust for counting vehicle axles and vehicles entering and exiting the park. The adjusted traffic count is reduced for the number of tour buses, non-reportable and non-recreation vehicles (estimated as 15 per day). The reduced traffic count is multiplied by the persons-per-vehicle multiplier in Table 1.
2. The number of visitors arriving by bus.
3. The number of airplane passengers.
4. The number of visitors taking air tours is reported by the concessioner.

### Non-recreation Visits

The number of non-recreation visitors is estimated as six per day.

### Recreation Visitor Hours

The total number of recreation visitors is multiplied by one hour.

### Non-recreation Visitor Hours

The total number of non-recreation visitors is multiplied by thirty minutes.

### Special Use Data

- Line a. The number of visitors entering the visitor center (The number is determined by multiplying the number of visitors entering by automobile and bus by 0.90)
- Line b. The number of airplanes
- Line c. The number of airplane passengers
- Line d. The number of total vehicles entering the monument
- Line e. The number of total lectures
- Line f. The number of visitors attending the lectures
- Line g. The number of air tour passengers
- Line n. The number of tour buses

**TABLE 1****Persons-Per-Vehicle Multipliers by Month**

MONTH	PERSONS-PER-VEHICLE
JANUARY	2.7
FEBRUARY	2.6
MARCH	3.0
APRIL	3.0
MAY	3.1
JUNE	3.1
JULY	3.4
AUGUST	3.5
SEPTEMBER	2.8
OCTOBER	2.8
NOVEMBER	2.8
DECEMBER	2.8